

INSIDE COAT



INSIDE COAT is composed of a water-based primer, a pattern finish, and an acrylic top coat and is suitable for building interiors. It is excellent in durability, water resistance, alkali resistance, and workability. It is a high quality paint that can express a three-dimensional appearance suitable for the modern sense by pattern adjustment and color diversification.

Usage

Bone tile construction inside of buildings of commercial part/residential part/public facility part

Specification

Paint type	Water-based acrylic system			
Drying time	Category	5℃	25℃	30℃
	Set to Touch		18 hours	
	Dry-through		20 hours	
	Time required for re-coating (min.)		24 hours	
Thinner	Tap water(dilution rate: up to 5%, volume ratio)	Coating Method	Spray(Bone tile gun)	
Specific gravity	Approx. 0.9±0.1	Solid volume ratio	Approx. 50 %	
Theoretical Coverage	0.8~1 m²/ℓ	Thickness of dried film	1000μm	
Re-coating interval	25℃, sufficient ventilation for a minimum of 24 hours	Color	White	
Gloss	Matte			
Storage and preservation	12 months (Dry, cool, and dark place with good ventilation, room temperature 5℃~30℃, humidity less than 80%)			

Product Properties (Physical Property Data)

Interior effect	It can be applied variously in areas requiring a unique interior.
Superior film property	Durability, water resistance and alkali resistance are excellent.
Diversity of colors	Application of various colors is possible by applying a top coating color.

How to Use

Surface treatment	<ol style="list-style-type: none">1. The material should be sufficiently cured (cured more than 30 days at 20°C)2. Laitance, dust, oil and other contaminants on the surface must be completely removed.3. The proper pH of the material must be less than 9, and the percentage of moisture content must be less than 6%.4. The gaps and grooves on the surface must be filled with exterior water-based putty, and surface adjustment should be made before coating.
Coating Method	<ol style="list-style-type: none">1. Primer<ol style="list-style-type: none">① Uniformly apply a single coat of the interior water-based paint on the substrate, which is a designated undercoat.2. Intermediate coating<ol style="list-style-type: none">① Apply the INSIDE COAT using a bone tile gun.3. Top Coat<ol style="list-style-type: none">① After the intermediate coat has completely dried, apply Kwangtex and Cleansol products in the desired color.